IMAGE orbit 2006 111 (04/21) 02:18 UT to 2006 111 (04/21) 16:42 UT PCAP **OVAL** CLEFT CUSP 0 PSPHERE **ø**4 -2 -26 Z(SM) Z(SM) -4 06 .06 -6 -6 -2 2 3 2 1 0 1 0 -3 Y(SM) X(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 -2-PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 04 FREQ(kHz) 0 100 10 2 5:00 5.1 7.3 68.2 -33.2 11.5 14:00 6.0 261.6 86.5 -81.3 8.9 8:00 7.6 24.1 78.2 -55.7 10.7 UT 2:00 RE 2.5 L 3.1 ILAT 55.6 11:00 7.9 44.9 17:00 1.3 \_3.0 81.4 -65.2 MLA<del>T</del> 27.0 MLT 23.4 49.0 23.7 10.0 0 -2 3 2 X(SM)

Fri May 27 13:47:37 2005